

CLAIMS

1. A key collecting device being controlled by pulling transversely, wherein said device has a main body and a transverse annular ring being orthogonally connected with said
5 main body for collecting and hanging keys; said main body is provided therein with an elastic engaging latch, and is provided at the central position thereof with a longitudinal central hole with a cross-sectional shape in mating with that of said elastic engaging latch, an upper and a lower transverse hole are
10 communicated with said longitudinal central hole; said transverse annular ring is made to have the shape of a ring by bending a metallic rod with a diameter in corresponding with those of said upper and the lower transverse holes, so that an upper and a lower section thereof are adapted to extending
15 through said upper and the lower transverse holes respectively; and said upper section is provided at a middle position with an access with a diameter slightly larger than that of said longitudinal central hole for mounting and dismounting; said elastic engaging latch is inserted to connect said longitudinal
20 central hole of said main body, and is provided near an upper end thereof with a control hole to select a state between offsetting from and communicating with said main body; a transverse window is provided beneath said control hole; a positioning

sleeve having a solid bottom surface and an upper opening has its bottom surface abutted against a surface of said lower section of said transverse annular ring extending over a lower edge of said window of said elastic engaging latch, so that a spring is adapted to placing into said positioning sleeve from said upper opening of said positioning sleeve; an upper end of said spring is adapted to abutting against an upper edge of said window, while a lower end of said spring is adapted to abutting against an inner bottom surface of said positioning sleeve.

10 2. The key collecting device being controlled by pulling transversely as claimed in claim 1, wherein said longitudinal central hole of said main body is provided on its top end with a flaring truncated conical hole for exerting a force for pressing.

15 3. The key collecting device being controlled by pulling transversely as claimed in claim 1, wherein a lower transverse hole of said main body is mated with a lower arciform surface of said transverse annular ring.

20 4. The key collecting device being controlled by pulling transversely as claimed in claim 1, wherein, said metallic rod with a diameter in corresponding with those of said upper and the lower transverse holes is formed by bending an elongate elliptical shape, and said main body has at two lateral sides thereof two ring parts for mounting and dismounting keys.

5. The key collecting device being controlled by pulling transversely as claimed in claim 1, wherein, a positioning post is extended down a small distance from said upper edge of said transverse window of said elastic engaging latch, thus said upper
5 end of said spring is adapted to abutting against said upper edge of said window, while said lower end of said spring is adapted to slipping over said positioning post and abutting against said inner bottom surface of said positioning sleeve.

10

15

20